

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) ~~Method~~ A method of controlling ~~an~~ at
least one ambient light source, the method comprising the steps of:
receiving a video signal by a receiver; and
presenting the video signal by a presentation device, +
5 characterized in that the method further comprises the steps of:
analyzing the video signal to determine video properties
of the video signal; and
setting a property of ~~the~~ ambient light generated by said
at least one ambient light source based upon the analyzed
10 determined video signal properties.

2. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at
least one ambient light source ~~according to~~ as claimed in claim 1,
wherein said step of analyzing the video signal comprises face
recognition.

3. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at
least one ambient light source ~~according to~~ as claimed in claim 2,
wherein ~~said step of analyzing the video signal comprises~~ facial
expression recognition.

4. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at
least one ambient light source ~~according to~~ as claimed in claim 1,

wherein the method ~~comprising~~ comprises setting the property of the ambient light generated by the at least one ambient light source that is ~~in proximity of~~ closer to the presentation device.

5. (Currently Amended) ~~Method~~ The method of controlling an ~~at least one ambient light source~~ according to as claimed in claim 4, wherein setting the property of the ambient light is substantially ~~synchronously~~ synchronous with ~~presenting the main data~~ presentation of the video signal by the presentation device.

6. (Currently Amended) ~~Method~~ The method of controlling an ~~at least one ambient light source~~ according to as claimed in claim 1, wherein setting the property of the ambient light is configurable.

7. (Currently Amended) ~~Method~~ The method of controlling an ~~at least one ambient light source~~ according to as claimed in claim 1, wherein setting the property of the ambient light is configurable by a user preference.

8. (Currently Amended) ~~System~~ A system for controlling an ~~at least one ambient light source~~, the system comprising:
receiving means ~~conceived to receive~~ for receiving a video signal; and
translation means ~~conceived to translate~~ for translating the video signal into a displayable signal ~~by~~ to be displayed by a presentation device.

characterized in that the system further comprises:

10 processing means ~~conceived to analyze~~for analyzing the
received video signal to determine video properties of the video
signal, and ~~set-for setting~~ a property of the ambient light
generated by the at least one ambient light source based upon the
analyzed ~~determined~~ video ~~signal~~properties.

9. (Currently Amended) ~~System~~The system of controlling ~~an~~at
least one ambient light source ~~according to~~as claimed in claim 8,
wherein the processing means ~~are conceived to set~~sets the property
of the ambient light of the at least one ambient light source that
5 is ~~in proximity of~~closer to the presentation device.

10. (Currently Amended) ~~System~~The system of controlling ~~an~~at
least one ambient light source ~~according to~~as claimed in claim 9,
wherein the system further comprising synchronization means
~~conceived to synchronize presenting the main data~~for synchronizing
5 the presentation of the display signal on the presentation device
with setting the property of the ambient light generated by the at
least one ambient light source.

11. (Currently Amended) ~~Lighting~~A lighting unit comprising a
light armature and the system ~~according to~~as claimed in claim 8.